

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	188346	sanyo-\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:48
L2	182828	1 not "secondary"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:48
L3	5518	1 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:48
L4	2234	3 not H01MS.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:49
L5	3284	3 not 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:49
L6	2890	5 not carbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:49
L7	394	5 not 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:49
L8	359	7 not derivative\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:49
L9	35	7 not 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:49
L10	31	9 not quaternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:49

## EAST Search History

L11	4	9 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 09:50
L12	1	2004-373908.NRAN.	DERWENT	OR	OFF	2006/05/23 09:50
L13	4	11 and derivative\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:25
L14	3	"2001167791"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:25
L15	3	"6503662".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:26
L16	0	15 and sulfite?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:26
L17	0	15 and sulfite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:26
L18	0	15 and sulfites	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:26
L19	2	("5922494"   "6074777").PN. OR ("6503662").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:27
L20	1	"6632572".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:28
L21	4	("4670363"   "5776627"   "5853912"   "5879834").PN. OR ("6632572").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:30
L22	7067	(cyclic vinyl\$4) near2 carbonate\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:30
L23	206	22 same sulfite\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:30

## EAST Search History

L24	1	23 same (phenylcycloalkane\$1 phenylcyclopropane phenylcyclobutane phenylcyclopentane phenylcyclohexane phenylcycloheptane phenylcyclooctane phenylcycloctane)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:35
L25	5	23 same (phenyl near2 cycloalkane\$1 cyclopropane cyclobutane cyclopentane cyclohexane cycloheptane cyclooctane cycloctane)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:35
L26	1	24 not 25	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:32
L27	5	25 not 24	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:32
L28	81	22 and (cyclic near2 sulfite\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:33
L29	68	28 not electrolyt\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:33
L30	13	28 not 29	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 10:33
L31	357	(phenylcycloalkane\$1 phenylcyclopropane phenylcyclobutane phenylcyclopentane phenylcyclohexane phenylcycloheptane phenylcyclooctane phenylcycloctane)	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:35
L32	27424	(phenyl near2 cycloalkane\$1 cyclopropane cyclobutane cyclopentane cyclohexane cycloheptane cyclooctane cycloctane)	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:36
L33	27656	31 32	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:36
L34	27476	33 not electrolyt\$4	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:46
L35	180	33 not 34	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:35
L36	705	(phenyl near2 (cycloalkane\$1 cyclopropane cyclobutane cyclopentane cyclohexane cycloheptane cyclooctane cycloctane))	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:36
L37	1004	31 36	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:36
L38	998	37 not electrolyt\$4	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:36
L39	6	37 not 38	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:37
L40	1	2005-780071.NRAN.	DERWENT	OR	OFF	2006/05/23 10:37
L41	1	2004-531495.NRAN.	DERWENT	OR	OFF	2006/05/23 10:37

## EAST Search History

L42	4856	alkylbenzene tert-butylbenzene tertbutylbenzene tert-amylbenzen tertamylbenzene tert-hexylbenzene terthexylbenzene	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:38
L43	4774	42 not electrolyt\$4	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:38
L44	82	42 not 43	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:38
L45	353	31 not electrolyt\$4	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:46
L46	4	31 not 45	EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:54
L47	2	"2005170258"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:54
L48	2	"20050170258"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:55
L49	4	"2005048391"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:57
L50	1	2005-395899.NRAN.	DERWENT	OR	OFF	2006/05/23 10:56
L51	7	"2004001889"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 10:59
L52	1	2004-091000.NRAN.	DERWENT	OR	OFF	2006/05/23 10:58
L53	2	"2003157892"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:01
L54	1	2004-001884.NRAN.	DERWENT	OR	OFF	2006/05/23 11:00
L55	5	"2003007535"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:01
L56	4	"2003077535"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:03
L57	1	2003-462176.NRAN.	DERWENT	OR	OFF	2006/05/23 11:02

## EAST Search History

L58	2	"2002298909"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:04
L59	1	2002-619194.NRAN.	DERWENT	OR	OFF	2006/05/23 11:03
L60	15	"1324417"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:06
L61	1	2002-394418.NRAN.	DERWENT	OR	OFF	2006/05/23 11:04
L62	3	"2001015155"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:07
L63	1	2001-213100.NRAN.	DERWENT	OR	OFF	2006/05/23 11:06
L64	5	"05036439"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:22
L65	78697	ono-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:22
L66	135537	ono "seconary lithium batteries"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:23
L67	0	ono and "seconary lithium batteries"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:23
L68	3	ono and "secondary lithium batteries"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:24
L69	1	121:60827	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:25
L70	0	"12160827"	DERWENT	OR	OFF	2006/05/23 11:25
L71	0	"121:60827"	DERWENT	OR	OFF	2006/05/23 11:25
L72	0	"121060827"	DERWENT	OR	OFF	2006/05/23 11:25

## EAST Search History

L73	11489	ono	DERWENT	OR	OFF	2006/05/23 11:25
L74	57	73 and lithium	DERWENT	OR	OFF	2006/05/23 11:25
L75	26	74 and (battery batteries electrochemical)	DERWENT	OR	OFF	2006/05/23 11:26
L76	17	(US-6074777-\$ or US-5922494-\$).did. or (WO-2059999-\$ or WO-2005048391-\$ or EP-1324417-\$).did. or (JP-2002050398-\$ or JP-2002298909-\$ or JP-2002260725-\$ or JP-2002110229-\$ or JP-2001015155-\$ or JP-2003157892-\$ or JP-2003077535-\$).did. or (CN-1632983-\$ or JP-2003157892-\$ or JP-3113652-\$ or JP-05036439-\$ or WO-200229922-\$).did.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/23 11:31